

**GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA**

UNSTARRED QUESTION NO:1278
ANSWERED ON:26.11.2001
INSTALLATION OF TCAWS AT AIRPORTS
C. SREENIVAASAN;GUNIPATI RAMAIAH

Will the Minister of CIVIL AVIATION be pleased to state:

- (a) whether the Government decided to introduce the Traffic Collision Avoidance Warning Systems (TCAWS) in the country after the Charkhi Dadri mid Air collision;
- (b) if so, whether the TCAWS have been installed to avoid any such mid air collision in future;
- (c) if so, the details thereof, airport-wise; and
- (d) if not, the reasons therefor?

Answer

THE MINISTER OF CIVIL AVIATION (SHRI SYED SHAHNAWAZ HUSSAIN)

(a) and (b): Yes, Sir. Since 1.1.99, it has been made mandatory for all aircraft having seating capacity of more than 30 and all up-weight of more than 5700 kgs. to install Traffic Collision Avoidance Warning System(TCAWS) in the Indian airspace to reduce the risk of mid-air collision between aircraft. At present, all aeroplanes falling in this category are installed with this system.

(c) TCAWS is not installed at airports. It is installed in the aircraft.

(d) Does not arise.